

AMENDMENTS TO THE SPECIFICATION

On page 6, please replace the paragraph beginning on line 3 and ending on line 6 with the following amended paragraph:

Figure 5 (SEQ ID NOS:1-106) shows exemplary oligonucleotides for use with the present invention. Bases of the target miRNA are underlined in lower case. DNA residues in probe or INVADER oligonucleotides are in regular type. Lower case type indicates 2'-O-methyl residues.

On page 6, please replace the paragraph beginning on line 14 and ending on line 15 with the following amended paragraph:

Figure 12 (SEQ ID NOS:107-114) shows a partial sequence alignment of U6 RNA sequences from various organisms.

On page 7, please replace the paragraphs beginning on line 4 and ending on line 7 with the following amended paragraphs:

Figure 24 (SEQ ID NOS:115-117) shows results of experiments testing the effect on miRNA detection of altering probe and oligonucleotide length.

Figure 25 (SEQ ID NOS:118-123) shows exemplary invasive cleavage oligonucleotide designs for detection of an siRNA. Lower case residues indicate 2'-O-methyl.

Please insert the attached Sequence Listing as new pages --66-99--.

IN THE CLAIMS

Please renumber the Claims pages from pages "66-69" to --100-103--.

IN THE ABSTRACT:

Please renumber the Abstract page from page "70" to --104--.